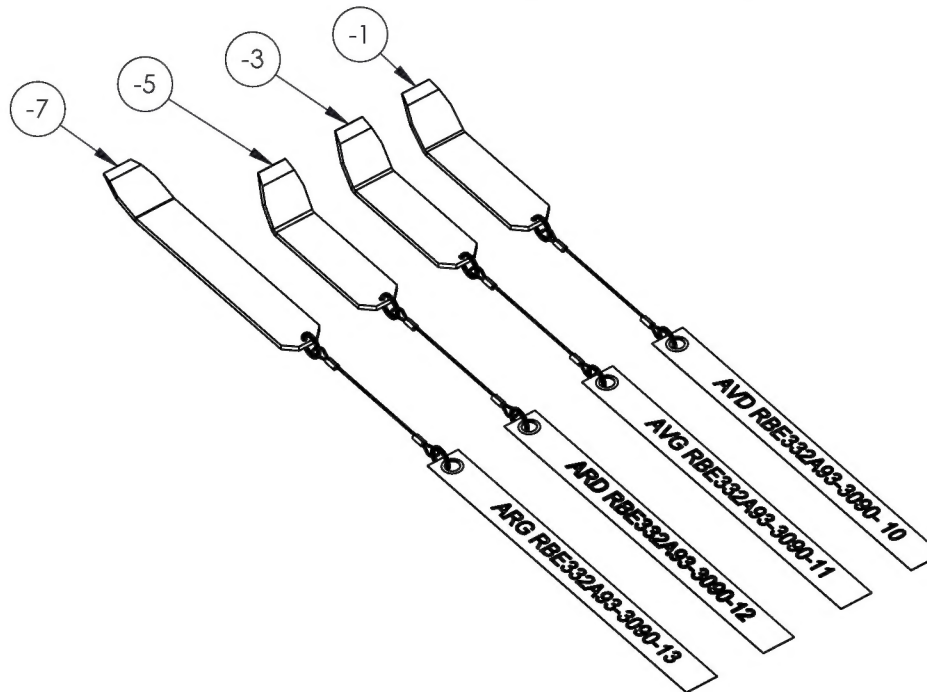


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED NOTE TO SHEET 1 REF. EUROCOPTER T/N: 332A93309000. -9, -11, -13 ADDED DIMS (2X 12") AND .75. ADDED DETAIL A. CORRECTED TIP DETAIL TO BE FLAT ON BOTTOM. ADDED P/N'S TO ENGRAVE TABLE. CH'D ENGRAVE NOTE WAS "RBEA93-3090-00" IS T/N: "RBE332A93-3090-00", P/N, S/N, "MADE IN USA". -15 ADDED DIMS (2X 12") AND .75. ADDED DETAIL C. CORRECTED TIP DETAIL TO BE FLAT ON BOTTOM. CH'D ENGRAVE NOTE WAS "RBEA93-3090-00" IS T/N: "RBE332A93-3090-00", P/N: "RBE332A93-3090-13, S/N, "MADE IN USA". -17, -19, -21, -23 CH'D FLAG NUMBERS. ADDED -29, -31 TO BOM.	2/18/2014	DPD	RJC



		ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			X		-1	1	45° ASSEMBLY		(AVD RBE332A93-3090-10)	2
		X			-3	1	55° ASSEMBLY		(AVG RBE332A93-3090-11)	3
	X				-5	1	60° ASSEMBLY		(ARD RBE332A93-3090-12)	4
X					-7	1	15° ASSEMBLY		(ARG RBE332A93-3090-13)	5
			1		-9		45°	4130	3/16 X 1-1/2 X 7	6
		1			-11		55°	4130	3/16 X 1-1/2 X 7	6
	1				-13		60°	4130	3/16 X 1-1/2 X 7	6
1					-15		15°	4130	3/16 X 1-1/2 X 10-1/8	7
			1	B/O	-17		FLAG	PLASTIC	13-1/2 X 1-1/4 W/GROMMET EUGENE CANVAS	8
		1		B/O	-19		FLAG	PLASTIC	13-1/2 X 1-1/4 W/GROMMET EUGENE CANVAS	8
	1			B/O	-21		FLAG	PLASTIC	13-1/2 X 1-1/4 W/GROMMET EUGENE CANVAS	8
1				B/O	-23		FLAG	PLASTIC	13-1/2 X 1-1/4 W/GROMMET EUGENE CANVAS	8
1	1	1	1	B/O	-25		LANYARD WIRE	COATED STEEL	Ø1/16 X 6" LOOP/LOOP CARR-LANE #CL2C	2-5
2	2	2	2	B/O	-27		SPLIT RING	STEEL	Ø7/8 MCMaster-CARR #90177A217	2-5
2	2	2	2	B/O	-29		FERRULE	ALUMINUM	Ø1/16 X 3/8 MCMaster-CARR #3896T31	2-5
				B/O	-31	1	PISTOL CASE	PLASTIC	RSR SPORTS #10137	NS
ASSY -7	ASSY -5	ASSY -3	ASSY -1							

NOTES:

1. REF. EUROCOPTER T/N: 332A93309000.
2. NSN: 5210-14-537-5545.



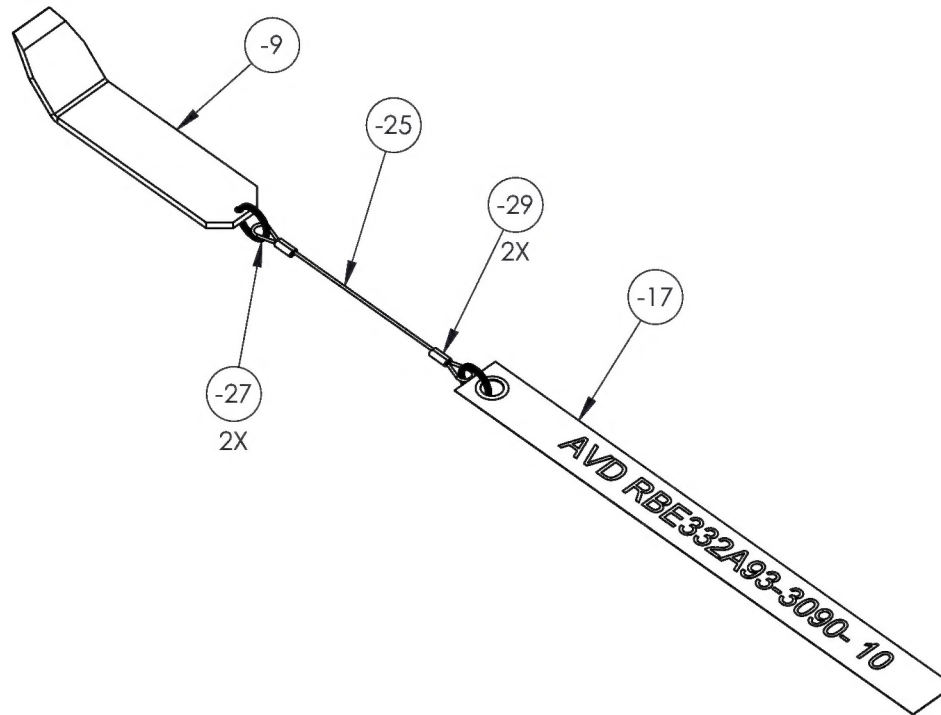
RED BARN MACHINE

SHIM KIT

TITLE	RBE332A93-3090-00			REV	1
DWG NO.	RBE332A93-3090-00				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			DRAWN BY: GILBERT		
TOLERANCES ON:			APPROVED <i>D Weil</i>		
DECIMALS .XXX ± .005			HEAT TREAT		
.XX ± .01			FINISH		
.X ± .1			SPEC		
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R			USED ON MODEL		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			AS332		
SCALE	1:6	DATE	6/2/2011	SHEET 1 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 ADDED -29. -17 CH'D FLAG NUMBER WAS AVD RBEA933090 1 IS AVD RBE332A93-3090-10.	2/18/2014	DPD	RJC

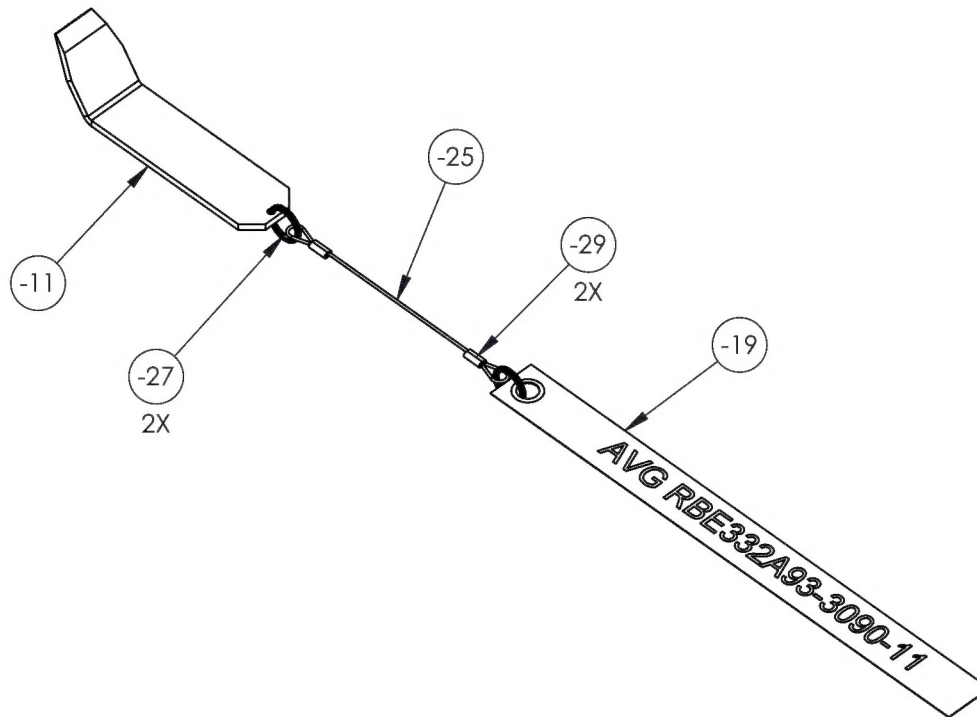


(-1)
45° ASSEMBLY

 RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-1	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL AS332
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 6/2/2011
SHEET 2 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-3 ADDED -29. -19 CH'D FLAG NUMBER WAS AVG RBEA933090 3 IS AVG RBE332A93-3090-11.	2/18/2014	DPD	RJC

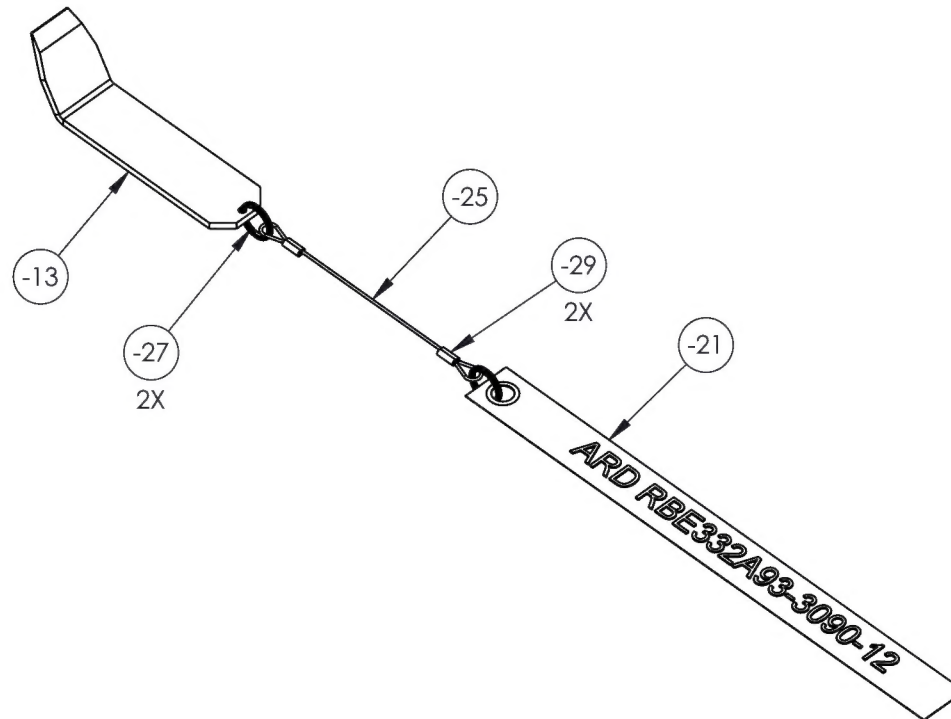


(-3)
55° ASSEMBLY

 RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-3	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL AS332
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE 1:4 DATE 6/2/2011 SHEET 3 OF 9

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-5 ADDED -29. -21 CH'D FLAG NUMBER WAS ARD RBEA933090 5 IS ARD RBE332A93-3090-12.	2/18/2014	DPD	RJC

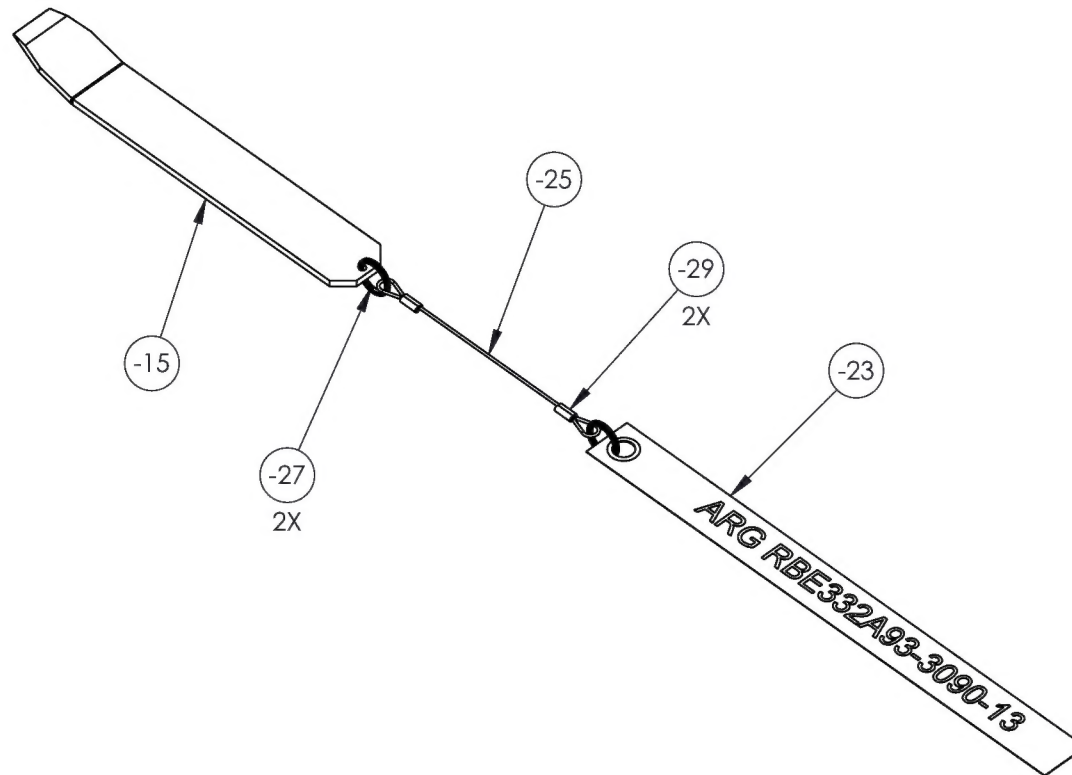


(-5)
60° ASSEMBLY

 RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-5	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL AS332
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 6/2/2011
SHEET 4 OF 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-7 ADDED -29. -23 CH'D FLAG NUMBER WAS ARG RBEA933090 7 IS ARG RBE332A93-3090-13.	2/18/2014	DPD	RJC



(-7)
15° ASSEMBLY

 RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-7	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL AS332
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 6/2/2011
SHEET 5 OF 9	

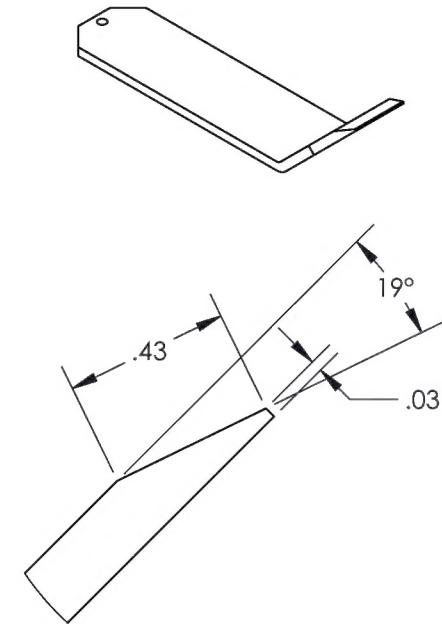
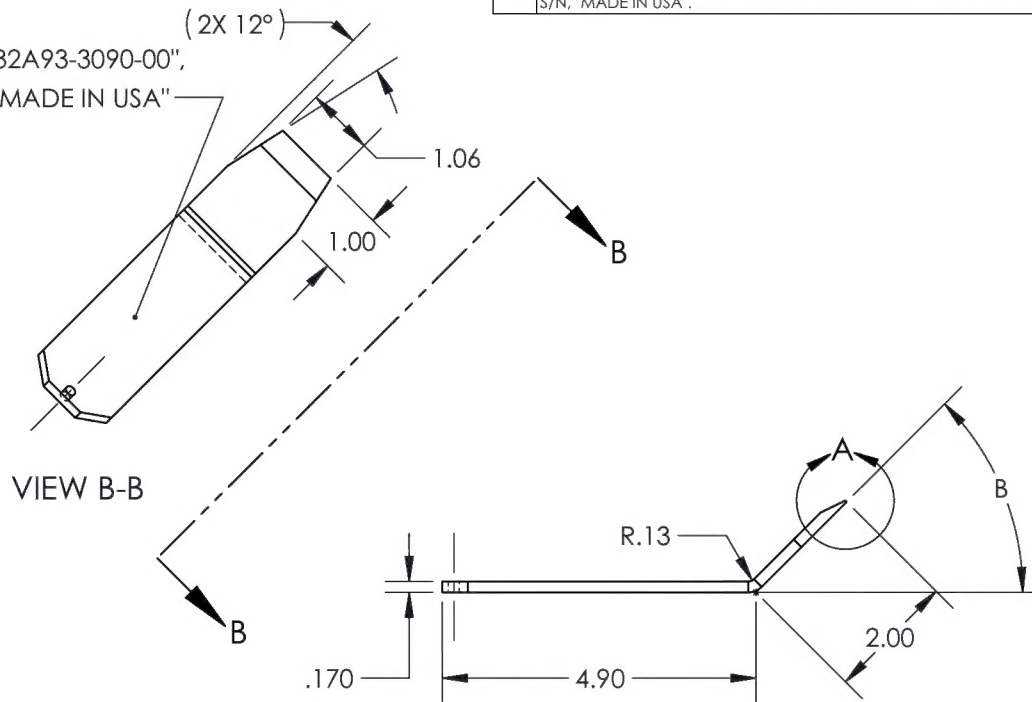
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-9, -11, -13 ADDED DIMS (2X 12°) AND .75. ADDED DETAIL A. CORRECTED TIP DETAIL TO BE FLAT ON BOTTOM. ADDED P/N'S TO ENGRAVE TABLE. CH'D ENGRAVE NOTE WAS "RBEA93-3090-00" IS T/N: "RBE332A93-3090-00", P/N, S/N, "MADE IN USA".	2/18/2014	DPD	RJC

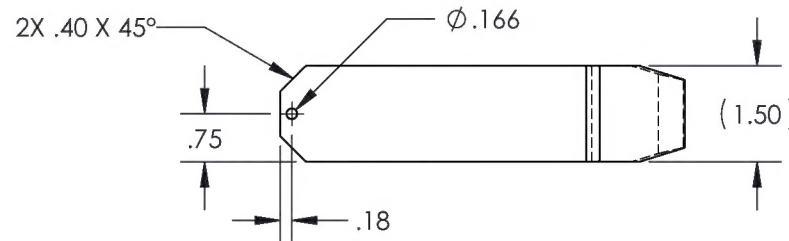
ENGRAVE:

T/N: "RBE332A93-3090-00",

1 P/N, S/N, "MADE IN USA"



DETAIL A
SCALE 2 : 1



PART #	DIM B	1 ENGRAVE P/N
-9	45°	RBE332A93-3090-10
-11	55°	RBE332A93-3090-11
-13	60°	RBE332A93-3090-12

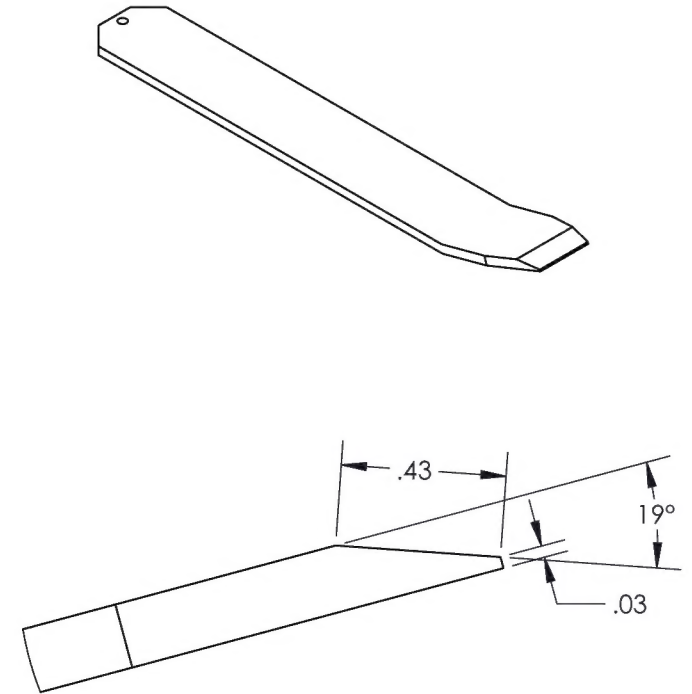
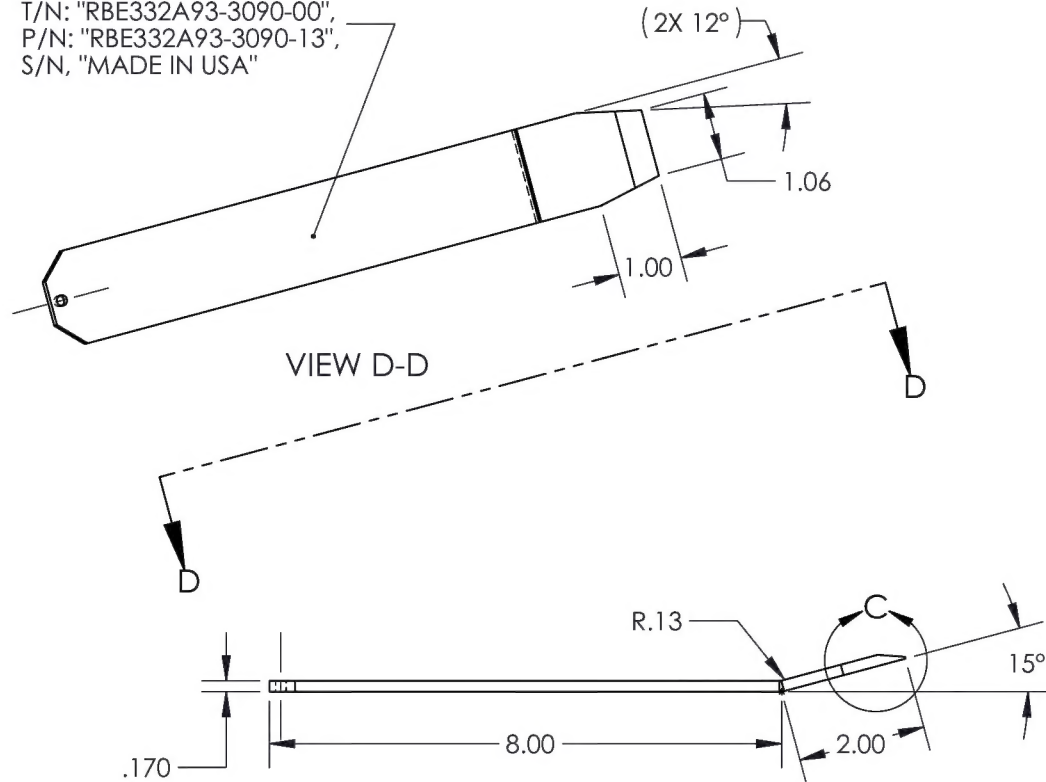
RED BARN MACHINE		
TITLE SHIM KIT		
DWG NO. RBE332A93-3090-00-9, -11, -13	REV 1	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: GILBERT
TOLERANCES ON:		APPROVED <i>D Weil</i>
DECIMALS .XXX ± .005		HEAT TREAT
.XX ± .01		FINISH POWDER COAT YELLOW
.X ± .1		SPEC FED #13538
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AS332
SCALE 1:3	DATE 6/2/2011	SHEET 6 OF 9

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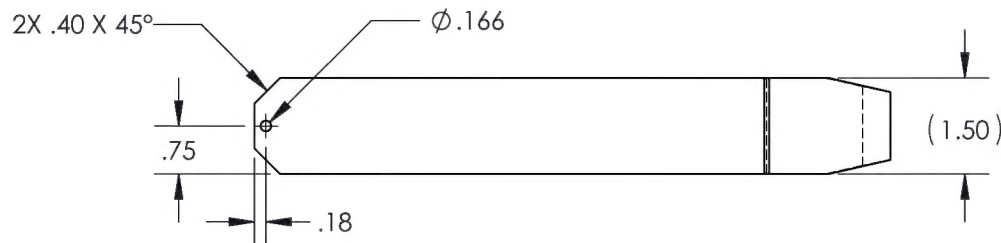
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-15 ADDED DIMS (2X 12°) AND .75. ADDED DETAIL C. CORRECTED TIP DETAIL TO BE FLAT ON BOTTOM, CH'D ENGRAVE NOTE WAS "RBEA93-3090-00" IS T/N: "RBE332A93-3090-00", P/N: "RBE332A93-3090-13, S/N, "MADE IN USA".	2/18/2014	DPD	RJC

ENGRAVE:

T/N: "RBE332A93-3090-00",
P/N: "RBE332A93-3090-13",
S/N, "MADE IN USA"



DETAIL C
SCALE 2 : 1

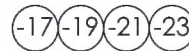
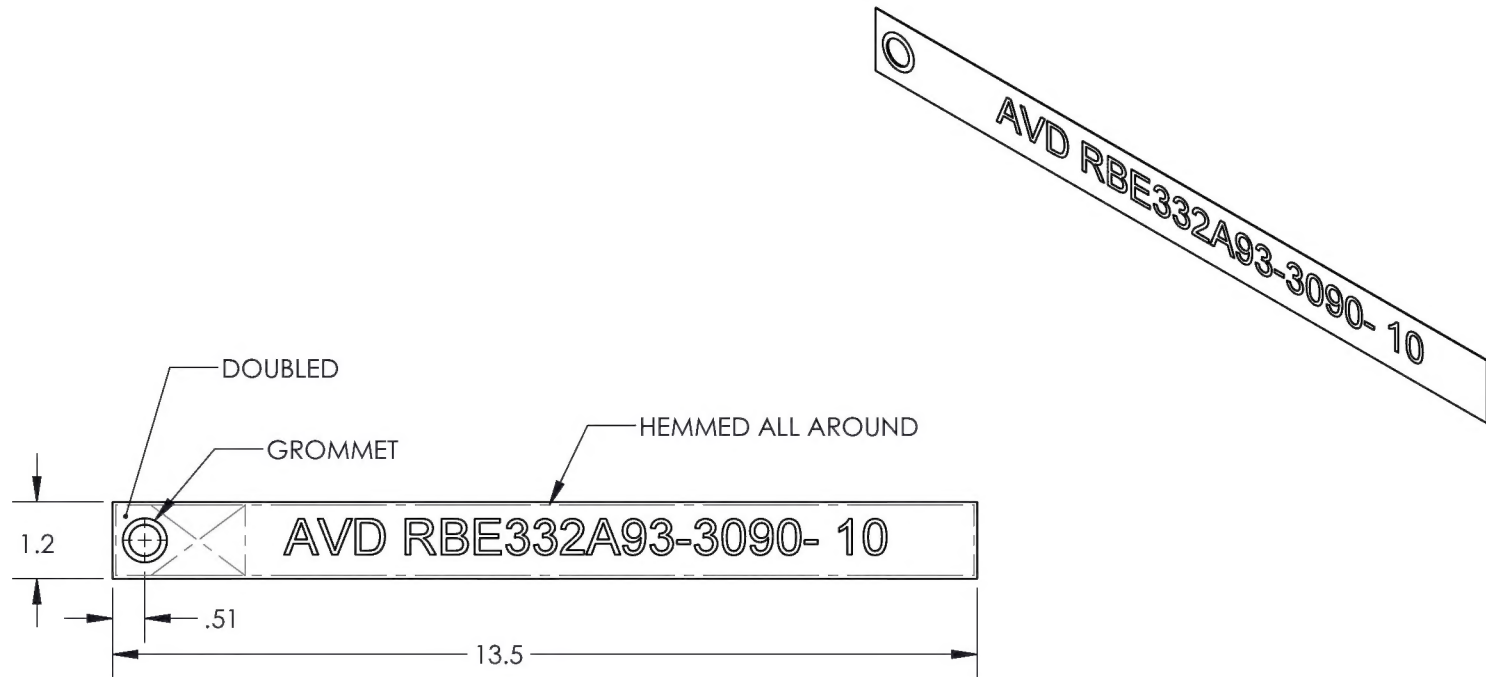


(-15)
15° SHIM

RED BARN MACHINE	
SHIM KIT	
DWG NO.	REV
RBE332A93-3090-00-15	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± 5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	DATE
1:3	6/2/2011
SHEET 7 OF 9	
DRAWN BY: GILBERT	
APPROVED: <i>D Weil</i>	
HEAT TREAT	
FINISH POWDER COAT YELLOW	
SPEC FED #13538	
USED ON MODEL	
AS332	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-17, -19, -21, -23 CH'D FLAG NUMBERS.	2/18/2014	DPD	RJC



FLAG

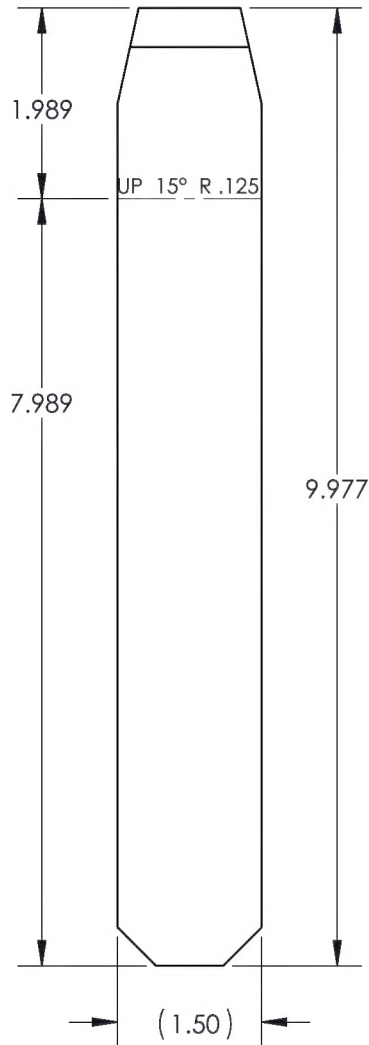
NOTE: 9/16 ARIAL TEXT, -17 SHOWN

PART #	FLAG NUMBER
-17	AVD RBE332A93-3090-10
-19	AVG RBE332A93-3090-11
-21	ARD RBE332A93-3090-12
-23	ARG RBE332A93-3090-13

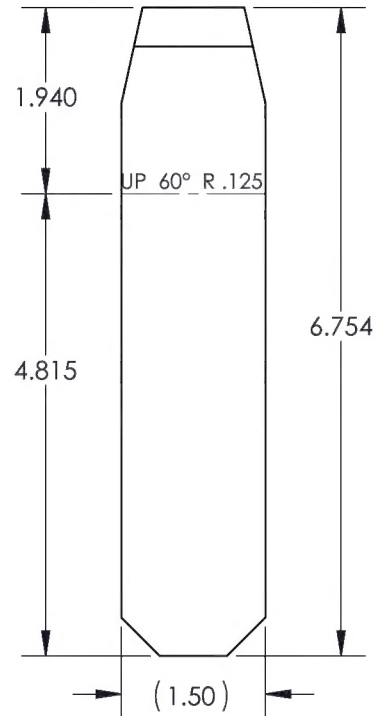
 RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-17, 19, 21, 23	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:3 DATE 6/2/2011	USED ON MODEL AS332 SHEET 8 OF 9

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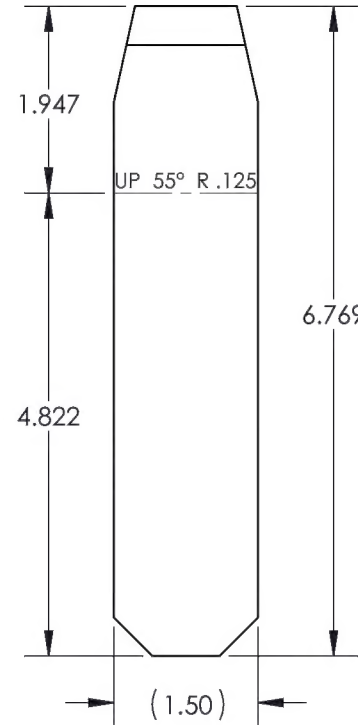
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



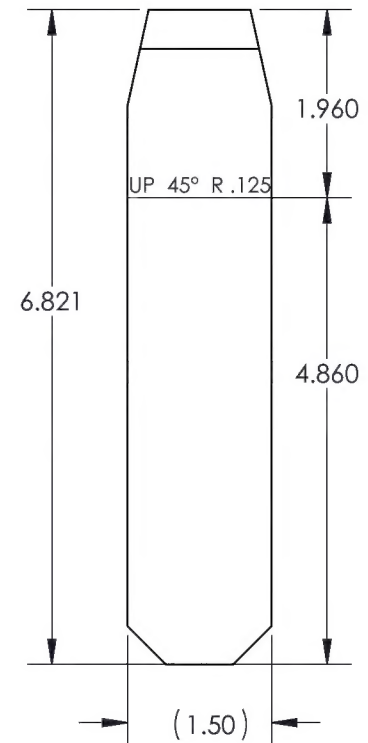
(-15)
60 DEGREE



(-13)
60 DEGREE



(-11)
55 DEGREE



(-9)
45 DEGREE

FLAT PATTERN
FOR REFERENCE ONLY

RED BARN MACHINE	
TITLE SHIM KIT	
DWG NO. RBE332A93-3090-00-9, -11, -13, -15	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 6/2/2011
SHEET 9 OF 9	